

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 6:15 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 026 Const Calendar Day: 527 Date: 17-Feb-2011 Thursday

Inspector Name: Wright, Doug Title: Transportation Engineer

Inspection Type: Continuous

Shift Hours: 07:00 AM 05:30 PM Break: 00:30 Over Time: 02:00

Federal ID:

Location:

Reviewer: Soheilifard, Saman Approved Date: 02-Mar-11 Status: Approved

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature 7 AM 12 PM 4PM

Precipitation Condition

Working Day ☒ If no, explain:**Diary:**

Dispute

Tower Bolting

Strut bolting at Elevation 43m:

Tensioning of 30mm A490M strut bolts at Elevation 43m started today at the following locations:

- The strut side of E-South top & bottom flanges
- Inside the East shaft, top & bottom flanges of strut E-South (snugging only)

Due to heavy rain and high winds, the crew was sent home after 4 hours.

Submittal review: I continued the review of ABF-SUB-2170, the Electroslag welding (ESW) plan. I met with Robert Mertz to discuss some of the details of the submittal. Also, I met with John Callahan to get more general information about ABF's ESW process. I reviewed some of the weld samples and macros from their trial welds, and watched a video of their process in action at Portland State.

Meeting:

We had a Tower staff meeting from 13:00 until 14:00. The following topics were discussed:

- Safety: General safety issues were discussed, in particular to be extra careful when climbing around the Tower under wet conditions.
- Bolting inspection: There is quite a lot of intermittent torque testing during strut bolting, so it is important to be in the field 100% when inspecting this operation.
- Staffing schedule: Next week should be quite busy with several bolting crews on the Tower, the start of grillage welding, and arrival inspection.

04-0120F4 Bid Item: 053 T-L01-STE.053 Tower Lift 01 Strut East Erect structural steel (bridge tower)

AMERICAN BRIDGE/FLUOR, A JV

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Ironworker	JNM	FELIX MELGAR	4.00	0.00	0.00	4.00		<input type="checkbox"/>
Ironworker	JNM	WALTER HERNANDEZ	4.00	0.00	0.00	4.00		<input type="checkbox"/>
Ironworker	JNM	ROBERTO HERNENDEZ	4.00	0.00	0.00	4.00		<input type="checkbox"/>
Ironworker	JNM	RICHARD GARCIA	4.00	0.00	0.00	4.00		<input type="checkbox"/>
Ironworker	JNM	GABRIEL RIOS	4.00	0.00	0.00	4.00		<input type="checkbox"/>
Ironworker	FOR	JERRY KUBALA	4.00	0.00	0.00	4.00		<input type="checkbox"/>



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